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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/813,423

03/30/2004

John J. Connors III

8627-452

4776

757 7590 06/19/2007
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EXAMINER

SELLMAN, CACHET I

ART UNIT

PAPER NUMBER

1762

MAIL DATE

DELIVERY MODE

06/19/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<p align="center">Advisory Action Before the Filing of an Appeal Brief</p>	Application No. 10/813,423	Applicant(s) CONNORS ET AL.	
	Examiner Cachet I. Sellman	Art Unit 1762	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 21 May 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
 b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
- (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
 (b) ☐ They raise the issue of new matter (see NOTE below);
 (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
 5. ☐ Applicant's reply has overcome the following rejection(s): _____.
 6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
 7. ☐ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
 The status of the claim(s) is (or will be) as follows:
 Claim(s) allowed: _____.
 Claim(s) objected to: _____.
 Claim(s) rejected: _____.
 Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
 9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
 10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attachment.
 12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.
 13. ☐ Other: _____.

Response to Arguments

1. Applicant's arguments filed 5/21/2007 have been fully considered but they are not persuasive. In regards to the rejections of claim 1, 2, 4, and 5 under 35 USC 102(b) as being anticipated by Engelson, the applicant argues that

"Engelson teaches the application of a first coating solely over the proximal region of the mandrel rather than over the mandrel having a proximal portion and distal portion."

The Examiner would like to disagree, the Engelson reference does teach applying a first coating to a mandrel that has a proximal and distal portion (as shown in col. 5, lines 10-16). The claim does not state that the first coating completely covers the mandrel only that a first coating is applied to the mandrel.

The applicant further states that

"the Examiner has not provided evidence or rationale that he first coating would be sprayed on the distal portion. Rather, the Examiner simply relies on Engelson's lack of disclosure to solely coat the proximal portion of the guide wire. The mere possibility that coating the distal portion may occur based on absence of a making step is not sufficient."

It is the Examiner's position that any one having ordinary skill in the art would know that when spraying, applying a liquid in a fine mist to an object, any portion of the object receiving the spray is likely to receive or be coating with mist. Engelson teaches coating a stainless steel alloy core with a non-hydrophilic lubricious coating using a spraying method where part of the coating will inherently be applied to any portion, desired or undesired, of the core. Claims 1 and 5 are not limited to covering the entire distal portion with the coating or completely removing the coating from the distal portion

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of the mandrel therefore Engleson meets the limitation of applying the coating to the core/mandrel.

Engleson further teaches that a pretreatment process is conducted prior to depositing the tie layer onto the mandrel where the pretreatment process comprises cleaning the mandrel with an oxygen plasma etch. It is well known to any one having ordinary skill in the art applying an oxygen plasma etch to a surface that has portions coated with a fluorocarbon polymer will inherently result in the removal at least part of the fluorocarbon polymer. It is the Examiners position that by spray coating the mandrel with the first coating (fluorocarbon polymer) using spray coating would inherently result in at least a portion of the coating being applied in the distal portion and using an oxygen plasma etch would inherently remove at least a portion of the first coating that is on the distal portion of the mandrel therefore Engleson meets all of the limitations of claims 1 and 5 and the rejections are maintained.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cachet I. Sellman whose telephone number is 571-272-0691. The examiner can normally be reached on Monday through Friday, 7:00 - 4:30pm.

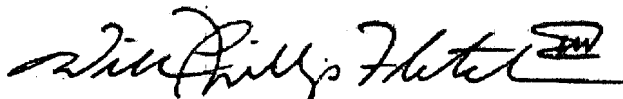
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on 571-272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Cachet I Sellman
Examiner
Art Unit 1762

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A handwritten signature in black ink, appearing to read "William Phillip Fletcher III", with a stylized flourish at the end.

William Phillip Fletcher III
Primary Examiner
Art Unit 1762

June 14, 2007